## Amendments to the Claims:

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims**

- 1. (Currently Amended) An optical film comprising:
- a layer of simultaneous biaxially stretched polyolefin film comprising a crystallization modifier, the layer being substantially non-absorbing and non-scattering for at least one polarization state of visible light; and having x, y, and z orthogonal indices of refraction, wherein at least two of the orthogonal indices of refraction are not equal, an in-plane retardance being 100 nm or less and an absolute value of an out-of-plane retardance being 55 nm or greater.
- 2. (Original) The optical film according to claim 1, wherein the polyolefin comprises polypropylene, polyethylene, polybutylene, cyclic olefin polymer, poly(4-methyl-1-pentene), or mixtures thereof.
- 3. (Original) The optical film according to claim 1, wherein the polyolefin comprises polypropylene.
- 4. (Original) The optical film according to claim 1, wherein the in-plane retardation is less than 85 nm.
- 5. (Original) The optical film according to claim 1, wherein the in-plane retardation is from 20 nm to 50 nm.
- 6. (Original) The optical film according to claim 1, wherein the in-plane retardation is from 50 nm to 100 nm.
- 7. (Original) The optical film according to claim 1, wherein the absolute value of the out-of-plane retardation is greater than 150 nm.

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8. (Original) The optical film according to claim 1, wherein the absolute value of the out-of-plane retardation is greater than 200 nm.

- 9. (Original) The optical film according to claim 1, wherein the layer has a thickness of 15 micrometers to 40 micrometers.
- 10. (Original) The optical film according to claim 1, wherein the layer has a length and a width of at least 0.65 meter and the in-plane and out-of-plane retardance are substantially uniform across the length and width.
- 11. (Original) The optical film according to claim 2, further comprising a nucleating agent.
- 12. (Original) The optical film according to claim 2, further comprising a tackifier.
- 13. (Currently Amended) An optical film comprising:
- a layer of simultaneous biaxially stretched polymer film comprising a crystallization modifier, the layer being substantially non-absorbing and non-scattering for at least one polarization state of visible light; and having x, y, and z orthogonal indices of refraction, wherein at least two of the orthogonal indices of refraction are not equal, an in-plane retardance being 100 nm or less and an absolute value of an out-of-plane retardance being 55 nm or greater and a length and width of at least 0.65 meter and the in-plane and out-of-plane retardance are substantially uniform across the length and width.
- 14. (Original) The optical film according to claim 13, wherein the layer of simultaneous biaxially stretched polymer film width and length is at least 1.3 meter.
- 15. (Original) The optical film according to claim 13, wherein the layer of simultaneous biaxially stretched polymer film width and length is at least 1.5 meter.

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16. (Original) The optical film according to claim 13, wherein the in-plane retardance changes less than 4 nm/cm along the width and length of the layer of simultaneous biaxially stretched polymer film.

- 17. (Original) The optical film according to claim 13, wherein the in-plane retardance changes less than 2 nm/cm along the width and length of the layer of simultaneous biaxially stretched polymer film.
- 18. (Original) The optical film according to claim 13, wherein the in-plane retardance changes less than 1 nm/cm along the width and length of the layer of simultaneous biaxially stretched polymer film.
- 19. (Original) The optical film according to claim 13, wherein the polymer comprises a polyolefin, a polyester, a polyacrylate, a fluoropolymer, or mixtures thereof.
- 20. (Original) The optical film according to claim 13, wherein the polymer comprises polypropylene.
- 21. (Original) The optical film according to claim 13, wherein the polymer comprises a polyester, a copolyester, or mixtures thereof.
- 22. (Original) The optical film according to claim 13, wherein the polymer comprises a polymethacrylate, a poly(vinylidene fluoride), or mixtures thereof.
- 23. (Original) The optical film according to claim 13, wherein the layer has a thickness of 15 micrometers to 40 micrometers.
- 24. (Original) The optical film according to claim 13, further comprising a nucleating agent.

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25. (Original) The optical film according to claim 13, further comprising a tackifier.

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26. (Currently Amended) An optical film comprising:

a layer of simultaneous biaxially stretched polymer film comprising a crystallization modifier, the layer being substantially non-absorbing and non-scattering for at least one polarization state of visible light; and having x, y, and z orthogonal indices of refraction, wherein at least two of the orthogonal indices of refraction are not equal, an in-plane retardance being 100 nm or less and an absolute value of an out-of-plane retardance being 55 nm or greater and a thickness of 10 micrometers to 50 micrometers.

- 27. (Original) The optical film according to claim 26, wherein the layer of simultaneous biaxially stretched polymer film has a thickness of 15 micrometers to 40 micrometers.
- 28. (Original) The optical film according to claim 26, wherein the layer of simultaneous biaxially stretched polymer film has a thickness of 15 micrometers to 25 micrometers.
- 29. (Original) The optical film according to claim 26, wherein the polymer comprises a polyolefin, a polyester, a polyacrylate, a fluoropolymer, or mixtures thereof.
- 30. (Original) The optical film according to claim 26, wherein the polymer comprises polypropylene.
- 31. (Original) The optical film according to claim 26, wherein the polymer comprises a polyester, a copolyester, or mixtures thereof.
- 32. (Original) The optical film according to claim 26, wherein the polymer comprises a polymethacrylate, a poly(vinylidene fluoride), or mixtures thereof.
- 33. (Original) The optical film according to claim 26, further comprising a nucleating agent.
- 34. (Original) The optical film according to claim 26, further comprising a tackifier.

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35. (Original) The optical film according to claim 26, wherein the layer has a length and a width of at least 0.65 meter and the in-plane and out-of-plane retardance are substantially uniform across the length and width.

- 36. (New) The optical film according to claim 1, wherein the layer of simultaneous biaxially stretched polymer film has a thickness of 10 micrometers to 50 micrometers.
- 37. (New) The optical film according to claim 13, wherein the layer of simultaneous biaxially stretched polymer film has a thickness of 10 micrometers to 50 micrometers and an out-of-plane retardance being 75 nm or greater.
- 38. (New) The optical film according to claim 26, wherein the layer of simultaneous biaxially stretched polymer film has an out-of-plane retardance being 75 nm or greater.
- 39. (New) The optical film according to claim 1, 13 or 26, wherein the layer of simultaneous biaxially stretched polymer film has an out-of-plane retardance being 150 nm or greater.
- 40. (New) The optical film according to claim 1, 13 or 26, wherein the layer of simultaneous biaxially stretched polymer film has a thickness of 3 micrometers to 25 micrometers.